

ABSTRACT

The present application relates to a mobile computer and, more specifically, to a power management system for a user-supported computer that can be operated in a hands-free manner. Specifically, a mobile, body-supported computer comprising a computer housing, a heat insulating grille, an integral battery with a thermally non-conductive casing, activating means, means for attaching said computer housing to a user, said computer housing comprising substantially all of the components of a conventional computer. The thermally non-conducting battery casing and insulating grille provides a user a contact area that will not result in a burn injury.